

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-32 (canceled)

¹
~~33.~~ (currently amended) An antibody that specifically binds to an epitope of a polypeptide consisting of a sequence of amino acid residues as shown in SEQ ID NO:2 from residue 235 to residue 345, wherein said antibody is a monoclonal antibody or a single-chain antibody.

²
~~34.~~ (original) The antibody of claim ~~33~~¹ which is a monoclonal antibody.

³
~~35.~~ (original) The antibody of claim ~~33~~¹ which is a single-chain antibody.

⁴
~~36.~~ (original) The antibody of claim ~~33~~¹ operably linked to a reporter molecule.

37-45 (canceled)